506763740 07/13/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IMÈNE LAHBIB	09/17/2020
JÉRÔME LORAINE	03/18/2021
FRÉDÉRIC DRILLET	09/18/2020
ALBERT KUMAR	06/11/2020
GREGORY U'REN	04/26/2021

RECEIVING PARTY DATA

Name:	X-FAB FRANCE SAS
Street Address:	224, JOHN KENNEDY BOULEVARD
City:	CORBEIL-ESSONNES
State/Country:	FRANCE
Postal Code:	91105

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16866902

CORRESPONDENCE DATA

Fax Number:

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usinboundfilings@dority-manning.com

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ATTORNEY DOCKET NUMBER:	XFAB-102
NAME OF SUBMITTER:	JASON A. JENNINGS
SIGNATURE:	/Jason A. Jennings/
DATE SIGNED:	07/13/2021

Total Attachments: 4

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PATENT REEL: 056840 FRAME: 0927

JOINT INVENTION ASSIGNMENT OF RIGHTS

WHEREAS, we, Imène Lahbib, a citizen of France, residing in Corbeil-Essonnes, France; Jérôme Loraine, a citizen of France, residing in, Corbeil-Essonnes, France; Frédéric Drillet, a citizen of France, residing in Corbeil-Essonnes, France; Albert Kumar, a citizen of the United States, residing in Corbeil-Essonnes, France; and Gregory U'ren, a citizen of the United States, residing in Corbeil-Essonnes, France, as assignors, have made an invention entitled as described in a patent application, the specification of which:

"TRANSFER PRINTING FOR RF APPLICATIONS"

Ш	is attached he	reto.
\boxtimes	was filed on 1	May 5, 2020 as U.S. Application Serial No. <u>16/866,902</u> .
	was filed on _	as PCT Application Serial No.

WHEREAS, X-FAB France SAS, 224, John Kennedy Boulevard, Corbeil-Essonnes, 91105, France, as assignee, is desirous of securing the entire right, title and interest in and to this invention in the United States of America, and in and to the patent application on this invention and any Letters Patent to be issued upon this patent application;

NOW, THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this patent application in the United States of America, and all divisions, and continuations thereof, and all Letters Patent which may be granted thereon, and all reissues thereof, and all rights to claim priority in the United States of America on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in the United States of America and all Letters Patent which may be granted on this invention in the United States of America, and all extensions, renewals, and reissues thereof, and all rights to sue and recover for past, present, and future infringement thereof, and we hereby authorize and request the Commissioner for Patents of the United States, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment, and we hereby authorize the assignee, its successors and assigns, and the attorney(s) of record in applications as described above to modify this Assignment, subsequent to its execution, to more specifically identify the applications as described above.

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AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States of America, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, the Assignors have executed this document on the date indicated below:

-	17/09/2020
Imène Lahbib	Date
Jérôme Loraine	Date
The state of the s	18/09/2020
Frédéric Drillet	Date
albort Kumar	06/11/2020
Albert Kumar	Date
Gregory U'ren	Date

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States of America, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, the Assignors have executed this document on the date indicated below:

Imène Lahbib	Date
Lawrence Lawrence	03/18/2021
Jérôme Loraine	Date
Frédéric Drillet	Date
Albert Kumar	Date
Gregory U'ren	Date

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IN WITNESS WHEREOF, the Assignors have executed this document on the date

Imène Lahbib Date

Jérôme Loraine Date

Frédéric Drillet Date

Albert Kumar Date

26/4/2021

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Gregory U'ren